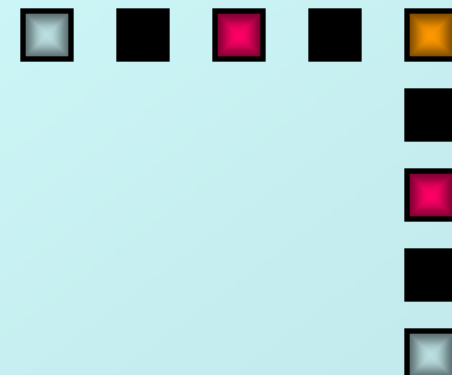


PHENIX WEEKLY PLANNING

5/3/2007

Don Lynch



T
e
c
h
n
i
c
a
l
S
u
p
p
o
r
t
+
2
0
0
7

●	Next Maintenance Day	5/9/07
●	MuTr FEE chip capacitor rmvl test	5/9/07
●	ISO 14001 Audit	5/21-25/07
●	HyTec CM vibration modes test	5/23/07
●	End of Run Party	6/29/07
●	Start Shutdown 2007	7/2/07
●	Remove HBD East	7/17/07
●	MPC South remove for upgrade	7/19/07
●	<i>[this space available]</i>	x/xx/xx
●		

Schedule

Next 2 Maintenance Day: May 9,23 2007

No work requests received yet for May 9.

HyTec CM vibration modes for May 23.
Nothing else yet for May 23

Get requests in early, especially if work permit required

T
e
c
h
n
i
c
a
l
S
u
p
p
o
r
t
+
2
0
0
7

Nothing New to report this week

Current Tally:

- 122 controlled PHENIX procedures total (eliminated 6 more)
- 72 de-activated review complete
- 50 active some of these will be combined further reducing the # of active procedures.
- 12 C-A OPM's requiring PHENIX input (11 current, 1 de-activated)

Next Phase:

Carefully review 50 remaining active procedures, determine "cognizance", provide guidance on standardized format and control, solicit update/revision/consolidation/deactivation from cognizant person or group, implement improved configuration control system.

Nothing New to report this week

Fill out list and return it to me by tomorrow. Electronic or paper is OK

Purpose:

1. Standardize/Simplify JTA's
2. Assure that required training is monitored
3. Assure that suggested training is tracked.
4. Remove unnecessary requirements
5. Get proper credit for equivalent training

Goal is to make it easier.

RPC Assembly "Factory" at BNL

T
E
C
H
N
I
C
A
L
S
U
P
P
O
R
T
+
2
0
0
7

Nothing New To Report



C-A changed the preferred location for RPC factory. Now by A-2 line in 912.

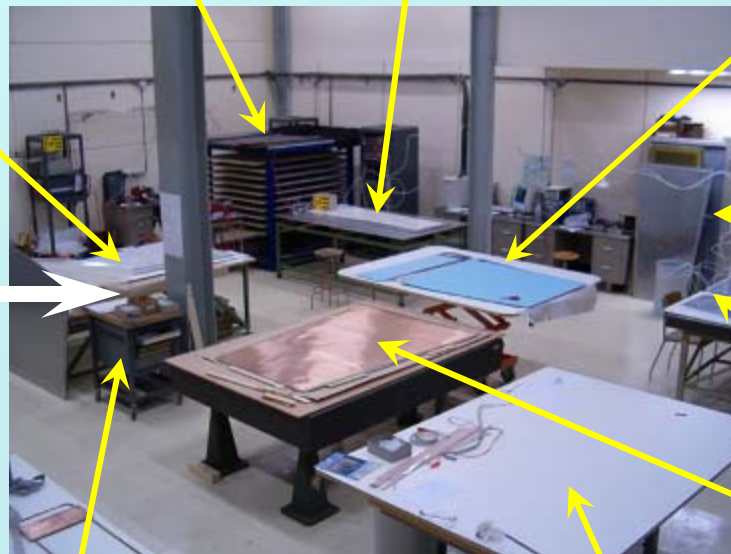


Cosmic ray test stand

Table for preparing cosmic ray test

Movable cart

A small table



Gas system

Tables for leak test

Assembly table

Rolling cart with a lot of drawers to hold tools and screws

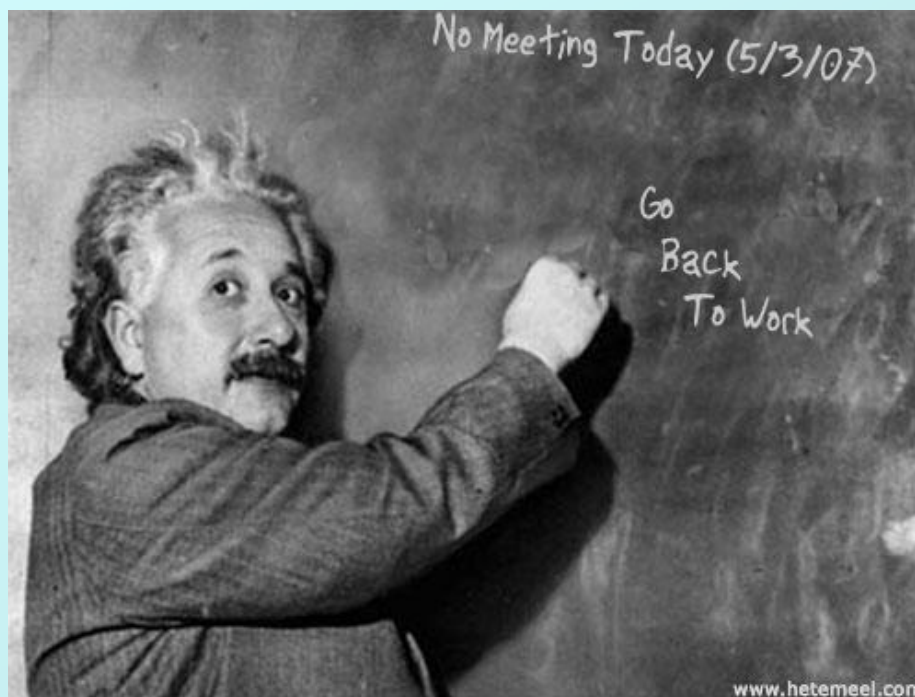
Two more tables not in the picture, one for assembly, one for holding tools and material

Table holding tools

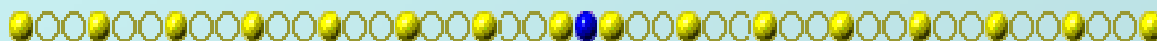
- | | |
|------|--|
| 2007 | HBD Repairs, DC (minor) repairs), MPC N&S upgrade, MuTr FEE upgrade prototype, infrastructure upgrades & repairs, misc. subsystem work |
| 2008 | MuTr FEE upgrades 1 octant 1&2 S, Cu absorber test, RPC3 S, infrastructure upgrades & repairs, misc. subsystem work |
| 2009 | Scaffolding in MMS and MMN, MuTr FEE N&S stn. 2 & 3, MuTr N&S stn. 2 & 3 repairs, RPC2 S&N, RPC3 N, Cu absorbers, infrastructure upgrades & repairs, misc. subsystem work |
| 2010 | Remove HBD & RXNP, remove beampipe, DC West upgrade, VTX barrel, RPC1 N&S, MuTr FEE stn. 1 N&S, MuTr stn. 1 N&S repairs, infrastructure upgrades & repairs, misc. subsystem work |
| 2011 | NCC S, FVTX, infrastructure upgrades & repairs, misc. subsystem work |
| 2012 | NCC N Contingency & wishlist, infrastructure upgrades & repairs, misc. subsystem work |

** Years refer to the shutdown year and follow the run with the similar number (i.e. work in 2007 is to be done in the shutdown that follows run 7, on so on)*

Where To Find PHENIX Technical Info



Links for the weekly planning meeting slides, long term planning, pictures, videos and other technical info can be found on the web site:



http://www.phenix.bnl.gov/WWW/INTEGRATION/ME&Integration/DRL_SSint-page.htm